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Effective 08/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2009☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 1,810.00**Complete if Known**

| | |
|----------------------|--------------------|
| Application Number | 10/658,977 |
| Filing Date | September 10, 2003 |
| First Named Inventor | Jack C. Wybenga |
| Examiner Name | Peugh, Brian R. |
| Art Unit | 2187 |
| Attorney Docket No. | 2003.09.014.BN0 |

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 50-0208 Deposit Account Name: Munck Carter, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 330 | 165 | 540 | 270 | 220 | 110 | |
| Design | 220 | 110 | 100 | 50 | 140 | 70 | |
| Plant | 220 | 110 | 330 | 165 | 170 | 85 | |
| Reissue | 330 | 165 | 540 | 270 | 650 | 325 | |
| Provisional | 220 | 110 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues) | 52 | 26 |
| Each independent claim over 3 (including Reissues) | 220 | 110 |
| Multiple dependent claims | 390 | 195 |

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims |
|--------------|--------------|----------|---------------|---------------------------|
| - 20 or HP = | x | = | | Fee (\$) |

HP = highest number of total claims paid for, if greater than 20.

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|
| - 3 or HP = | x | = | |

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 = | / 50 = | (round up to a whole number) x | = | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Issue Fee (\$1510) and the Publication Fee (\$300) \$1,810**SUBMITTED BY**

| | | | |
|-------------------|------------------------|--|------------------------|
| Signature | <u>John T. Mockler</u> | Registration No. (Attorney/Agent) 39,775 | Telephone 972-628-3600 |
| Name (Print/Type) | John T. Mockler | Date <u>June 9, 2009</u> | |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DOCKET NO.: 2003.09.014.BN0

PATENT

Customer No.: 23990



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of: : Jack C. Wybenga, et al.
Application No. : 10/658,977
Filed : September 10, 2003
For : APPARATUS AND METHOD FOR PERFORMING HIGH-SPEED LOOKUPS IN A ROUTING TABLE
Art Unit : 2187
Examiner : Peugh, Brian R.

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

The undersigned hereby certifies that the following documents:

- 1) Part B Issue Fee Transmittal;
- 2) Check in the amount of \$1,810.00 for the issue fee (\$1,510.00) and the publication fee (\$300.00);
- 3) Fee Transmittal for FY 2009;
- 4) Good Faith and Candor Letter Regarding Patent Term Adjustment; and
- 5) A Postcard receipt

relating to the above application, were deposited as "Express Mail", Label No. EM349620467US with the United States Postal Service, addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 9, 2009.

Date: June 9, 2009

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